

Australian/New Zealand Standard™

**Quality management systems—
Fundamentals and vocabulary**



AS/NZS ISO 9000:2016

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Australian/New Zealand Standard™

Quality management systems— Fundamentals and vocabulary

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PREFACE

This Standard was prepared by the Standards Australia Committee QR-008.

This Standard was prepared by the Joint Standards Australia/Standards New Zealand Committee QR-008, Quality Systems, to supersede AS/NZS ISO 9000:2006.

The objective of this Standard is to describe the fundamental concepts and principles of quality management, and specify the terms and definitions that apply to all quality management and quality management system standards.

This Standard is identical with, and has been reproduced from ISO 9000:2015, *Quality management systems—Fundamentals and vocabulary*.

As this Standard is reproduced from an International Standard, the following applies:

- (a) In the source text 'this International Standard' should read 'this Australian/New Zealand Standard'.
- (b) A full point substitutes for a comma when referring to a decimal marker.

None of the normative references in the source document have been adopted as Australian or Australian/New Zealand Standards.

The term 'informative' has been used in this Standard to define the application of the Annex to which it applies. An 'informative' Annex is only for information and guidance.

CONTENTS

1	Scope	1
2	Fundamental concepts and quality management principles	1
2.1	General.....	1
2.2	Fundamental concepts.....	2
2.2.1	Quality.....	2
2.2.2	Quality management system.....	2
2.2.3	Context of an organization.....	2
2.2.4	Interested parties.....	2
2.2.5	Support.....	2
2.3	Quality management principles.....	3
2.3.1	Customer focus.....	3
2.3.2	Leadership.....	4
2.3.3	Engagement of people.....	5
2.3.4	Process approach.....	6
2.3.5	Improvement.....	6
2.3.6	Evidence-based decision making.....	7
2.3.7	Relationship management.....	8
2.4	Developing the QMS using fundamental concepts and principles.....	9
2.4.1	QMS model.....	9
2.4.2	Development of a QMS.....	9
2.4.3	QMS standards, other management systems and excellence models.....	10
3	Terms and definitions	10
3.1	Terms related to person or people.....	10
3.2	Terms related to organization.....	11
3.3	Terms related to activity.....	13
3.4	Terms related to process.....	15
3.5	Terms related to system.....	16
3.6	Terms related to requirement.....	18
3.7	Terms related to result.....	20
3.8	Terms related to data, information and document.....	23
3.9	Terms related to customer.....	25
3.10	Terms related to characteristic.....	26
3.11	Terms related to determination.....	27
3.12	Terms related to action.....	29
3.13	Terms related to audit.....	30
	Annex A (informative) Concept relationships and their graphical representation	33
	Bibliography	47
	Alphabetical index of terms	49

INTRODUCTION

This International Standard provides the fundamental concepts, principles and vocabulary for quality management systems (QMS) and provides the foundation for other QMS standards. This International Standard is intended to help the user to understand the fundamental concepts, principles and vocabulary of quality management, in order to be able to effectively and efficiently implement a QMS and realize value from other QMS standards.

This International Standard proposes a well-defined QMS, based on a framework that integrates established fundamental concepts, principles, processes and resources related to quality, in order to help organizations realize their objectives. It is applicable to all organizations, regardless of size, complexity or business model. Its aim is to increase an organization's awareness of its duties and commitment in fulfilling the needs and expectations of its customers and interested parties, and in achieving satisfaction with its products and services.

This International Standard contains seven quality management principles supporting the fundamental concepts described in 2.2. In 2.3, for each quality management principle, there is a "statement" describing each principle, a "rationale" explaining why the organization would address the principle, "key benefits" that are attributed to the principles, and "possible actions" that an organization can take in applying the principle.

This International Standard contains the terms and definitions that apply to all quality management and QMS standards developed by ISO/TC 176, and other sector-specific QMS standards based on those standards, at the time of publication. The terms and definitions are arranged in conceptual order, with an alphabetical index provided at the end of the document. Annex A includes a set of diagrams of the concept systems that form the concept ordering.

NOTE Guidance on some additional frequently-used words in the QMS standards developed by ISO/TC 176, and which have an identified dictionary meaning, is provided in a glossary available at: http://www.iso.org/iso/03_terminology_used_in_iso_9000_family.pdf

AUSTRALIAN/NEW ZEALAND STANDARD

Quality management systems—Fundamentals and vocabulary

1 Scope

This International Standard describes the fundamental concepts and principles of quality management which are universally applicable to the following:

- organizations seeking sustained success through the implementation of a quality management system;
- customers seeking confidence in an organization's ability to consistently provide products and services conforming to their requirements;
- organizations seeking confidence in their supply chain that product and service requirements will be met;
- organizations and interested parties seeking to improve communication through a common understanding of the vocabulary used in quality management;
- organizations performing conformity assessments against the requirements of ISO 9001;
- providers of training, assessment or advice in quality management;
- developers of related standards.

This International Standard specifies the terms and definitions that apply to all quality management and quality management system standards developed by ISO/TC 176.

2 Fundamental concepts and quality management principles

2.1 General

The quality management concepts and principles described in this International Standard give the organization the capacity to meet challenges presented by an environment that is profoundly different from recent decades. The context in which an organization works today is characterized by accelerated change, globalization of markets and the emergence of knowledge as a principal resource. The impact of quality extends beyond customer satisfaction: it can also have a direct impact on the organization's reputation.

Society has become better educated and more demanding, making interested parties increasingly more influential. By providing fundamental concepts and principles to be used in the development of a quality management system (QMS), this International Standard provides a way of thinking about the organization more broadly.

All concepts, principles and their interrelationships should be seen as a whole and not in isolation of each other. No individual concept or principle is more important than another. At any one time, finding the right balance in application is critical.